

Notice of Allowability

Application No.

10/015,002

Examiner

Ricky D. Shafer

Applicant(s)

KOUSEK, HEINZ

Art Unit

2872

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 04/28/2005.
2. ☒ The allowed claim(s) is/are 5 and 6.
3. ☒ The drawings filed on 11 December 2001 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Ricky D. Shafer
RICKY D. SHAFER
PATENT EXAMINER
ART UNIT 2872

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1. The amendment filed on April 28, 2005 has been approved and entered.
2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Ms. Ronit Gillon on May 18, 2005.

3. The application has been amended as follows:

Rewrite claims 5 and 6, as previously presented in the amendment filed on 18 April 2005, to read as follows:

--5. (Currently Amended) A light beam receiver for a laser beam (2) of a laser positioning device comprising a plan reflection surface (3), wherein the plan reflection surface (3) comprises at least two reflector surfaces (4a, 4b) which are mirror-symmetrically arranged, wherein at least one reflector surface of said at least two reflector surfaces (4a, 4b) is inclined towards the laser beam (2) at an angle (α) of less than 45° , wherein the at least two reflector surfaces (4a, 4b) are reflecting lateral surfaces of a first reflector prism (5), wherein the first reflector prism (5a) forms a top edge (6a) along a first straight line (y), and wherein a second reflector prism (5b) forms a top edge (6b) along a second straight line (x) which intersects said first reflector prism (5a) at an angle of 90° at a midpoint (0).--

--6. (Currently Amended) A light beam receiver for a laser beam (2) of a laser positioning device comprising a plan reflection surface (3), wherein the plan reflection surface (3) comprises at least two reflector surfaces (4a, 4b) which are mirror-symmetrically arranged, wherein at least

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one reflector surface of said at least two reflector surfaces (4a, 4b) is inclined towards the laser beam (2) at an angle (α) of less than 45° , wherein the at least two reflector surfaces (4a, 4b) are reflecting lateral surfaces of a reflector prism (5), wherein the reflector prism (5) forms one of a trilateral, quadrilateral, multilateral and round straight pyramid having a base surface on the plan reflection surface (3).--

4. The following is an examiner's statement of reasons for allowance:

The prior art of record does not teach or fairly suggests a light beam receiver for a laser beam of a laser positioning device comprising a plan reflection surface, wherein the plan reflection surface comprises at least two reflector surfaces which are mirror-symmetrically arranged, wherein at least one reflector surface of said at least two reflector surfaces is inclined towards the laser beam at an angle (α) of less than 45° , wherein the at least two reflector surfaces are reflecting lateral surfaces of a reflector prism, wherein the light beam receiver includes the limitations and arrangement, as recited in claim 5, lines 6-10 or claim 6, lines 6-8.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."


5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ricky D. Shafer whose telephone number is (571) 272-2320. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published

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applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RDS

May 18, 2005


RICKY D. SHAFER
PATENT EXAMINER
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